

FORM PTO-1449 (Modified)

OCT 28 2004  
G-16  
LIST OF INFORMATION PROVIDED  
BY APPLICANT  
(Use several sheets if necessary)

ATTY. DOCKET NO. TH1843 03 (US)	APPLICATION NUMBER 10/717,239
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APPLICANT K. H. Raney et al.
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FILING DATE November 19, 2003	GROUP ART UNIT 1746
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## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
<i>JHS</i>	AA	3,915,857	10/28/75	Olson	210	62	
	AB	4,975,199	12/4/90	Woster et al.	210	638	
	AC	5,241,720	9/7/93	Engel et al.	8	158	
	AD	5,403,498	4/4/95	Morrissey et al.	210	767	
	AE	5,787,537	8/4/98	Mannillo	8	158	
	AF	5,827,373	10/27/98	Eriksson	134	10	
	AG	5,885,459	3/23/99	Lerche et al.	210	602	
	AH	5,960,501	10/5/99	Burdick	8	158	
	AI	6,010,621	1/4/00	Pattee	210	114	
	AJ	6,195,825	3/6/01	Jones	8	158	
<i>JHS</i>	AK	6,393,643	5/28/02	Wientjens	8	159	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes      No
	AM						
	AN						
	AO						
	AP						

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	
AS	

EXAMINER

DATE CONSIDERED

*JHS**7/10/06*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
2. This is not a representation that a search has been made.

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APR 21 2005 C2

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Kirk H. Raney et al.FILING DATE  
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## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate
JHS	AA	2,130,817	09-1938	Shaw, Julian C.	8	137	
	AB	2,287,927	06-1942	Altorfer, Henry W.	68	23/5	
	AC	2,395,397	02-1946	Croft, Gorge M.	15	308	
	AD	2,412,722	12-1946	Dyer, John B.	74	22R	
	AE	2,588,774	03-1952	Smith, Thomas R.	68	12.13	
	AF	3,046,081	07-1962	Smith, Jack C. et al.	8	159	
	AG	3,583,181	06-1971	Brillet, Andre L. M.	68	18F	
	AH	3,911,938	10-1975	Wiltrot, Dale E.	134	104.1	
JHS	AI	5,097,556	03-1992	Engel et al.	8	158	
	AJ	5,241,843	09-1993	Hein, Jack D.	68	3R	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes	No
	AL							
	AM							
	AN							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR		
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EXAMINER

*JH Johnson*

DATE CONSIDERED

7/16/06

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FORM PTO-1449 (Modified)			ATTY. DOCKET NO. TH1843 02 (US)	APPLICATION NUMBER			
LIST OF INFORMATION PROVIDED BY APPLICANT  (Use several sheets if necessary)			APPLICANT K. H. Raney et al.				
			FILING DATE	GROUP ART UNIT			
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Patentee	Class	Subclass	Filing Date If Appropriate
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
FOREIGN PATENT DOCUMENTS							Translation Yes      No
		Document Number	Date	Country	Class	Subclass	
<i>CWS</i>	BJ	3,513,939 A1	12/5/85	Germany	D06F	35/00	X
<i>CWS</i>	BK	0,845,555 A1	6/3/98	Europe	D06F	39/00	
<i>CWS</i>	BL	2,672,043	7/31/92	France	C02F	1/44	X
<i>CWS</i>	BM	197 09 085 A1	11/20/97	Germany	D06F	23/00	X
<i>CWS</i>	BN	3513940 A1	12/5/85	Germany	D06F	95/00	X
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
	BR	International Search Report of 18 June 2002					
	BS						
	BT						
EXAMINER	<i>J. H. Sturm</i>		DATE CONSIDERED		7/10/06		

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			<b>APPLICANT</b> K. H. Raney et al.					
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REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS						
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate	
JHS	AA	5,307,650	5/3/94	Mertz	68	12.12		
JHS	AB	5,868,937	2/9/99	Back et al.	210	651		
	AC							
	AD							
	AE							
FOREIGN PATENT DOCUMENTS								
		Document No.	Date	Country	Class	Subclass	Translation Yes      No	
JHS	AH	WO 96/35641	11/14/96	World	C02F	1/44		X
	AI	WO 97/24422	7/10/97	World	C11D	1/825		X
	AJ	WO 97/23415	7/3/97	World	C02F	1/44		X
	AK	WO 98/59025	12/30/98	World	C11D	1/83		X
	AL	WO 98/32908	7/30/98	World	D06F	39/00		X
	AM	WO 99/06817	2/11/99	World	G01N	15/08		X
	AM	0,578,006 A1	1/12/94	Europe	D06F	39/00		
JHS	AO	0,467,028 A1	1/22/92	Europe	C02F	1/44		
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JHS	AR	"Separation of an Anionic Surfactant by Nanofiltration," by Antonio C. Archer, Adelio M. Mendes, and Rui A. R. Boaventura, <u>Environ. Sci. Technol.</u> , 1999, 33, pp. 2758-2764						
	AS	"Membrane Ultrafiltration to Treat Laundry Wastes and Shower Wastes for Water Reuse," by Robert B. Grieves, Dibakar Bhattacharyya, and J. W. Paul, <u>Intersociety Conference on Environmental Systems</u> , Seattle, Washington, July 29-August 1, 1974, pp. 1-10						
JHS	AT	"Recovery of Surfactant from Micellar-Enhanced Ultrafiltration Using a Precipitation Process," by B. Wu, S. D. Christian, and J. F. Scamehorn, <u>Progr. Colloid. Polym. Sci.</u> , Vol. 109, 1998, pp. 60-73						
EXAMINER			DATE CONSIDERED					
<u>JHS</u>			7/10/06					

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